

02/08/02

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PTO/SB/05 (03-01)

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1025 U.S. PTO

02/08/02

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	2024.30
First Inventor	Maimon
Title	Programmable Resistance Memory Element and Method For MAKING SAME
Express Mail Label No.	ET932797078US

10/07/2002

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
- ☒ Specification [Total Pages 46]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 18]
- ☐ Oath or Declaration [Total Pages]
  - ☐ Newly executed (original or copy)
  - ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
    - ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - ☐ Computer Readable Form (CRF)
  - Specification Sequence Listing on:
    - ☐ CD-ROM or CD-R (2 copies); or
    - ☐ paper
  - ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input checked="" type="checkbox"/> Continuation-in-part (CIP)	of prior application No: 09, 891,157
Prior application information		Examiner: unknown	Group Art Unit: 2818

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)	or <input checked="" type="checkbox"/> Correspondence address below
--	---	---

Name	Philip Schlazer				
Address	Energy Conversion Devices, Inc.				
	2956 Waterview Drive				
City	Rochester Hills	State	MI	Zip Code	48309
Country	USA	Telephone	248 293 0440	Fax	844 2273

Name (Print/Type)	Philip H. Schlazer	Registration No. (Attorney/Agent)	42,127
Signature	Philip H. Schlazer	Date	02/07/2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1526.00

## Complete if Known

Application Number  
Filing Date  
First Named Inventor Maimon  
Examiner Name  
Group Art Unit  
Attorney Docket No. 2024.30

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number 05-1068  
Deposit Account Name Energy Conversion Devices, Inc.
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status. See 37 CFR 1.27
2. ☐ Payment Enclosed:  
☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201 370	Utility filing fee	740.00
106	330	206 165	Design filing fee	
107	510	207 255	Plant filing fee	
108	740	208 370	Reissue filing fee	
114	160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$ 740.00

### 2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims 45	-20** = 25	X 18.00	= 450.00
Independent Claims 7	-3** = 4	X 84.00	= 336.00
Multiple Dependent			

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9	Claims in excess of 20
102	84	202 42	Independent claims in excess of 3
104	280	204 140	Multiple dependent claim, if not paid
109	84	209 42	** Reissue independent claims over original patent
110	18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 786.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205 65	Surcharge - late filing fee or oath	
127	50	227 25	Surcharge - late provisional filing fee or cover sheet	
139	130	139 130	Non-English specification	
147	2,520	147 2,520	For filing a request for ex parte reexamination	
112	920*	112 920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115	110	215 55	Extension for reply within first month	
116	400	216 200	Extension for reply within second month	
117	920	217 460	Extension for reply within third month	
118	1,440	218 720	Extension for reply within fourth month	
128	1,960	228 980	Extension for reply within fifth month	
119	320	219 160	Notice of Appeal	
120	320	220 160	Filing a brief in support of an appeal	
121	280	221 140	Request for oral hearing	
138	1,510	138 1,510	Petition to institute a public use proceeding	
140	110	240 55	Petition to revive - unavoidable	
141	1,280	241 640	Petition to revive - unintentional	
142	1,280	242 640	Utility issue fee (or reissue)	
143	460	243 230	Design issue fee	
144	620	244 310	Plant issue fee	
122	130	122 130	Petitions to the Commissioner	
123	50	123 50	Processing fee under 37 CFR 1.17(q)	
126	180	126 180	Submission of Information Disclosure Stmt	
581	40	581 40	Recording each patent assignment per property (times number of properties)	
146	740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279 370	Request for Continued Examination (RCE)	
169	900	169 900	Request for expedited examination of a design application	
Other fee (specify)				
SUBTOTAL (3) (\$ 0.00				

\*Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Name (Print/Type) Philip H. Schlazer Registration No. 42,127 Telephone 248 973 0440  
Signature Philip H. Schlazer Date 02/07/2002

Complete (if applicable)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Our Reference: 2024.30

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Maimon

Serial Number: unknown

Filing Date: unknown

Examiner/Group Art Unit: unknown

Title: PROGRAMMABLE RESISTANCE MEMORY ELEMENT AND METHOD FOR  
MAKING SAME

**CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10**

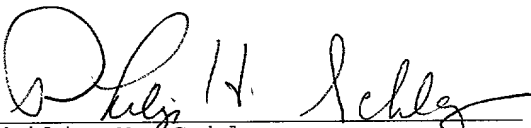
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed in this correspondence is:

1. new utility application
2. utility patent application transmittal
3. fee transmittal and copy thereof
4. return post card

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on February 8, 2002 using Express Mail Label Number: ET932797078US.

  
Philip H. Schlazer  
Reg. No. 42,127

DATE: February 8, 2002  
Energy Conversion Devices, Inc.  
2953 Waterview  
Rochester Hills, MI 48309  
Phone: (248) 293-0440 ext 6260

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